

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
Seong-Yeol HYEON

Confirmation No.: 4773

Group Art Unit: 3729

Serial No.: 10/572,955

Examiner: Minh N. Trinh

Filed: March 21, 2006

Customer No.: 34610

For: APPARATUS FOR FIXING STATOR OF MOTOR OF RECIPROCAL COMPRESSOR

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314

Sir:

In response to the Notice of Allowability dated July 9, 2009, Applicant respectfully submits the following Comments on Statement of Reasons for Allowance.

Applicant wishes to thank Examiner Trinh for allowing claims 1, 3-12, and 19 in the above-referenced patent application. However, Applicant cannot acknowledge the reasons for allowance for purposes of prosecution history estoppel, because the reasons do not correspond to the claims word-for-word.

That is, the reasons state that:

...the prior art taken alone or in combination w/others do not teach the claimed specific limitations of "a first supporting unit formed at one side of the front frame with a predetermined area, for contacting and supporting one side of the inner stator, a plurality of passage grooves formed in the longitudinal direction on the inside circumferential surface of the inner stator contacting the outside circumferential surface of the cylinder, a plurality of filling bar units extended from the first supporting unit, and inserted into the passage grooves of the inner stator, respectively, and second supporting unit formed by connecting the filling bars units, for supporting the other side of the inner stator" (as recited in ah of claims 2 and 7 as now amended).

However, independent claim 1 recites, *inter alia*, a first support formed at one side of the front frame with a predetermined area that contacts and supports one side of the inner stator; a plurality of passage

grooves formed in the longitudinal direction on an inside circumferential surface of the inner stator contacting the outside circumferential surface of the cylinder; a plurality of filling bars that extends from the first support that are inserted into the passage grooves of the inner stator, respectively; and a second support formed by connecting the filling bars that supports other side of the inner stator. Independent claim 7 recites, *inter alia*, a first support formed at one side of the front frame with a predetermined area that contacts and supports one side of the inner stator; a plurality of passage grooves formed in the longitudinal direction on an outside circumferential surface of the cylinder contacting an inside circumferential surface of the inner stator; a plurality of filling bars that extends from the first support that are inserted into the plurality of passage grooves, respectively; and a second support formed by connecting the plurality of filling bars that support the other side of the inner stator.

Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
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